TEXAS RECYCLER THRCC

Market News

Texas Natural Resource Conservation Commission, Recycling Market Development Program

International Paper expands

International Paper (IP) recently expanded its paper mill in Mansfield, Louisiana. Construction was completed in December and the new recycled paper machine is increasing production toward capacity. The new machine is part of a \$300 million expansion that will allow International Paper to process 1,300 tons (65 truckloads) per day of old corrugated containers (OCC). The new mill will produce approximately 1,200 tons of linerboard per day at capacity.

Due to the mill's close proximity to Texas, International Paper is looking for potential OCC markets in Texas. Although current demand for finished products in the container industry has been down, IP's expansion has helped keep OCC markets strong in the southern region of the country. For information about the Mansfield mill, call 318/872-5100.

Glass Processor Comes to Texas

Continental Recycling, Inc. has acquired the glass recycling assets of Southwest Recyclers of America, Inc., of Paris, Texas. Ann Jackson Wilson, Director of Corporate Marketing is pleased with the acquisition and expects to expand glass collection throughout Texas. Continental is an international glass recycling processor, that has relocated its headquarters to Dallas. Continental glass processing facilities now service the Northeast, Southeast and Southcentral regions of the United States, Central Canada, England, Scotland and Ireland.

Continental's consolidated operations now recycle approximately 850,000 tons annually of post-consumer and post-industrial bottle, plate, mirror and laminated glass. The primary customers for Continental's recycled glass are manufacturers of new containers, flat glass, fiberglass, and reflective highway markings. For more information contact Ann Jackson Wilson at 214/387-7407.

Recycling Coalition to Meet in San Antonio

The Recycling Coalition of Texas (RCT) will hold its annual meeting and statewide recycling forum entitled, Network '96 - Recycling by the Alamo, in San Antonio on May 6-8. The meeting will be held at the historic Menger Hotel, next to the Alamo. A pre-conference workshop and reception will be held on Monday, May 6 with registration and the official welcome beginning on Tuesday morning, May 7. Several national and state recycling leaders are scheduled to participate in the meeting, including Mark Lichtenstein, President of the National Recycling Coalition. In addition to educational, policy, and networking sessions, the meeting will also provide the option of participating in several unique site visits, including a behind-the-scenes look at waste reduction and recycling at Sea World.

"With special features like the Sea World tour and networking seminars, Network '96 promises to maintain the enthusiasm generated at the successful meeting held in Corpus Christi", said RCT President Ben Walker. "San Antonio promises to be an even more exciting meeting since RCT has doubled in membership during the past year."

The conference is aimed at community recycling coordinators, corporate recycling coordinators, recycling industry members and recycling advocates. In addition to co-sponsorship by the RCT and TNRCC, corporate contributors for the meeting are Champion Recycling, the City of San Antonio, the Corporate Recycling Council of San Antonio, H-E-B Grocery, Rock Tenn, and the Steel Recycling Institute. For a registration brochure, call TNRCC at 512/239-6750.

Market News is produced by the TNRCC Recycling Market Development Program. For more information about items in this newsletter, contact us at 512/239-6750.

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Spotlight on: United States Gypsum



U.S. Gypsum operates two manufacturing plants in Texas that recycle paper: a paper mill and wallboard plant in Galena Park, near Houston and a wallboard manufacturing facility in Sweetwater. The Galena Park mill produces 100% recycled-content manila-lined and news-lined paper that forms the outer layers of gypsum wallboard. The mill annually uses more than 60,000 tons of OCC, ONP, telephone directories, and other recovered paper. In operation since 1956, the Galena Park plant employs 165 people. According to Ron Thompson, Paper Mill Manager "We depend on the collection of paper by communities and businesses in Texas to provide the raw material for our mill and are proud to produce a 100% recycled-content paper product that is shipped to our other plants to make wallboard." The Galena Park wallboard plant uses F.G.D gypsum, a by-product of stack scrubbing processes, as the primary ingredient for production of gypsum wallboard.

U.S. Gypsum's Sweetwater plant is located adjacent to a gypsum quarry, which supplies the plant with its primary raw material to manufacture both residential and commercial gypsum wallboard. In operation since 1924, this plant is also a major consumer of old newspaper (ONP) and other recovered papers that are hydro-pulped and added to residential-grade wallboard for strength. The Sweetwater plant uses approximately 5,000 tons of ONP per year and provides an excellent local market for newspaper and other paper that is collected by the City of Sweetwater; however, all the paper that the city collects provides only a small portion of the plant's needs. The remainder is purchased from paper recyclers in west and central Texas. According to Board General Foreman, Stewart Hinshaw, "Recycling paper to make a quality wallboard product is essential to our operation. We are the second largest employer in Sweetwater and we are pleased that we are the largest recycling operation in this region of the state." For more information, contact Ron Thompson or Fred Jones at the Galena Park plant at 713/672-8261 and Stewart Hinshaw at the Sweetwater Plant at 915/236-6674.

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...Texas Market Prices for steel cans at the processor price are for loose cans and are for mill-ready material at the end-user price. The end-user price is quoted for a foundry **bundle**, which is a dense two-foot square bale. Most drop-off centers and processors accept steel cans loose, but for endusers, i.e., steel mills, the specification is a foundry bundle. Paper processors or MRFs, using a horizontal or vertical baler to bale steel cans produce a bale that is usually too large and not dense enough for the mill's needs. These larger bales are usually either shredded or rebaled into a foundry bundle by a regional scrap dealer. For more information about recycling steel cans or other steel scrap, contact Ben Walker, Regional Manager for the **Steel Recycling Institute** at 512/ 472-3276...Ted Peck is the Regional Sourcing Representative for the National Polystyrene Recycling Company. He is interested in working with generators of rigid and expanded polystyrene for recycling. Peck can be reached at 909/736-7055...BFI recently acquired Panhandle Recycling in Amarillo. For more information, contact Greg Speir at 806/374-7425...Texas Market Prices can now be found on the internet on the Global Recycling Network. Prices will be listed by the first day of each month at http://grn.com/grn/prices/ tx-prices.htm. The entire text of Market News and other TNRCC publications will also be available on the internet in a few months...McKinley Paper in New Mexico has recently undergone some staffing changes in fiber procurement. For information about selling OCC to McKinley, contact Doug **Powell** at 505/271-7521...The **TNRCC Environmental Trade** Fair will be held in Austin on May 1-3. This comprehensive environmental conference will cover the full range of regulatory, compliance, and assistance programs administered by the TNRCC. For more information, contact Diane Burnitt

at 512/239-6322...**Bob Skinner** is now working as a Procurement Representative for **Rock-Tenn Recycling** in **Fort Worth**. Skinner has responsibility for accounts in Tarrant County and can be reached at 817/335-4984.

Recycling of computers and electronic equipment continues to gain interest as more companies look for disposal options for obsolete equipment. **DS4** in **Austin** recycles computers, monitors, and other electronics. Contact **Garland Luedecke** of DS4 at 512/837-5618...Another Austin

area computer recycling endeavor, Computer Reuse and Recycling,

Texas Market Prices

(for the week of March 18, 1996)

Material		Processor Price	End-User Price
Aluminum	UBC (cans)	\$0.26 - 0.42/lb —	\$0.60 - 0.61/lb -
Glass	Flint	0 - 30/ton -	50 - 57/ton -
	Amber	0 - 25/ton —	40 - 59/ton -
	Green	0 - 10/ton —	15/ton =
Paper	OCC (cardboard)	15 - 30/ton ♦	55 - 65/ton →
	ONP (newspaper)	5 - 30/ton —	25 - 40/ton –
	White Ledger	60 - 100/ton —	130 -145/ton ↓
	Mixed Paper	0 - 2/ton →	15 - 20/ton -
	Mixed Office Ledger	20 - 40/ton ★	40 - 90/ton ↓
	Computer Print-out	140 - 190/ton —	220 - 250/ton –
Plastic	PET (mixed colors)	0 -	.10514/lb →
	HDPE (natural)	0 -	0.08 - 0.09/lb -
	HDPE (mixed colors)	0 -	0.05 - 0.06/lb -
Steel	Steel Cans	0 - 30/ton -	92/ton ↓

The prices listed above are compiled by the TNRCC Recycling Market Development Program and are for reference only. These prices are not firm quotes. TNRCC obtained pricing information from buyers within each category and developed a pricing range. "Processors" include dealers, brokers, scrap yards and collection centers; whereas, "end-users" include mills and plants. Processor prices are for delivered material in metropolitan areas of the state and do not reflect the value of any collection services. End-user prices, except for glass, are for baled material in truckload quantity, f.o.b. seller's dock. The difference between processor and end-user prices is indicative of the value added by separating, baling or otherwise preparing materials to meet end-market specifications. Actual prices paid by end-users will depend on quality, quantity and transportation requirements. Arrows indicate direction of change from previous month.

has been started by **J.D. Porter**, formerly a Recycling Specialist with the Texas Department of Commerce. Mr. Porter can be reached at 512/708-9872...**Resource Concepts Enviro** has a large-scale pilot recycling facility for computers and other electronics in Dallas and is planning to expand into a major facility. Contact **Al Smith** at 214/357-7197...**Stubbs Iron & Metal** in **Denton** is also recycling computers and other electronics. Contact **Ken Parker** at 817/382-8021 for more information. For a complete listing of companies recycling computer equipment in Texas, contact the TNRCC Market Development program at 512/239-6750.